



DEPARTMENT OF PUBLIC WORKS  
ENGINEERING OFFICE

ROADS 2010

# 2014 PAVEMENT PRESERVATION PROGRAM



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As part of the continual efforts of the Town Manager, Town Council and Department of Public Works to upgrade Enfield's roadway system, in conjunction with the ROADS 2010 Referendum, the Engineering Office will issue, in April 2014, construction plans and project manual for the pavement preservation of the following streets around the Town of Enfield:

Street	From	To
ABBE RD	HUMMINGBIRD LN	BROAD BROOK RD
ABBE RD	75' N OF WALLOP SCHOOL	100' N OF REDWING RD
ABBE RD	100' N OF REDWING RD	HUMMINGBIRD LN
ARMSTRONG RD	BROOK RD	NORTH MAPLE ST
BACON RD	SHAKER RD	NORTH MAPLE ST
BRAINARD RD	ENFIELD ST	SHARON RD (W)
BRAINARD RD	GEORGE WASHINGTON RD	NORTH MAPLE ST
BROOK RD #1	NORTH MAPLE ST	DEAD END
BROOK RD #2	BROOK RD #1	OAKWOOD ST
CARTIER RD	OXFORD DR	92' S OF DOUGLAS DR
CARTIER RD	92' S OF DOUGLAS DR	RIDGE RD
CHAPEL ST	PLEASANT ST	CHURCH ST
CHARNLEY RD	1,300 S OF BROAD BROOK RD	BROAD BROOK
CIRCLE DR	GLENWOOD ST N	GLENWOOD ST
COLONY RD	ENFIELD ST	DEAD END



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## Street

DOUGLAS AV  
DRUMMOND RD  
EAST GATE LN  
FIELD RD  
FRESHWATER BLVD  
GARNET RD  
GEO WASHINGTON  
GEO WASHINGTON  
GLENWOOD ST  
HARVEST RD  
HUMMINGBIRD LN  
KATHERINE RD  
LAURIE DR  
LINCOLN ST  
LINDA LN  
MARSHALL RD  
MEMORIAL DR  
MIDDLE RD  
MOODY RD  
NEW ST

## From

TANGLEWOOD AV  
BRAINARD RD  
SIMON RD  
KATHERINE RD  
HAZARD AV  
MARBLE RD  
ELM ST  
SHAKER RD  
SHAKER RD  
ELM ST  
ABBE RD  
FIELD RD  
TILL ST  
WHITE ST  
HARVEST RD  
QUAKER LN  
ROOSEVELT BLVD  
RTE 190 (W)  
NORTH MAPLE ST  
WHITWORTH ST

## To

CARTIER RD  
KATHERINE RD  
WINDMILL RD  
CARTIER RD  
SOUTH RD  
TABOR RD  
SHAKER RD  
STATE LINE  
OAKWOOD ST  
JOAN DR  
CUL-DE-SAC  
BRAINARD RD  
ROBBIN RD  
NORTH MAIN ST  
JOAN DR  
COLONIAL DR  
ROBBIN RD  
RTE 190 (E)  
TAYLOR ROAD  
DEAD END



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## Street

NORTH ST  
NORTH ST  
OAKWOOD ST  
OLIVER RD  
PHOENIX AVE (N.B.)  
RAFFIA RD  
SOUTH MAPLE ST  
SOUTH MAPLE ST  
SOUTH RD  
SPRING GARDEN RD  
STARDUST DR  
TABOR RD  
TAYLOR CT  
TAYLOR RD  
WINDHAM RD  
WINDMILL RD

## From

ELM ST  
N MAPLE ST  
173' E OF WASHINGTON RD  
ENFIELD ST  
POST OFFICE RD  
DAVID ST  
HAZARD AV  
SOUTHVIEW ST  
HAZARD AVE  
JOAN DR  
GRANT RD  
BOOTH ST  
TAYLOR RD  
HERON RD  
TOLLAND DR  
SIMON RD

## To

GRAND ST  
TAYLOR RD  
1142' E OF WASHINGTON RD  
POST OFFICE RD  
342' N OF ROSARIO T VELLA  
POST OFFICE RD  
SOUTHVIEW ST  
POWDER HILL RD  
ENFIELD ST  
ELM ST  
JEWEL ST  
ROOSEVELT BLVD  
DEAD END  
NORTH ST  
POST OFFICE RD  
SIMON RD



# 2014 PAVEMENT PRESERVATION PROGRAM



The 2014 Pavement Preservation Program sets an ambitious schedule to preserve nearly 26.50 miles of streets throughout the entire Town. It will employ a variety of techniques including crack sealing, mill and overlay, overlay and/or microsurfacing .

Each one of the pavement management approaches has been carefully selected to provide “the right treatment on the right road at the right time.” By doing so, it will extend the lives of the roads that are in good to fair condition, all the while providing the Town of Enfield’s citizens with a proper strategy for getting the “biggest bang for the buck.”

## Pavement Preservation Techniques

**Crack Seal** – A process where street cracks are filled with liquid polymers to prevent water infiltration into the road base thus preventing potholes.



# 2014 PAVEMENT PRESERVATION PROGRAM



## Pavement Preservation Techniques Continued

Milling - Controlled removal of 0"-4" of pavement to restore its surface to a specified grade and cross slope which provides an excellent base for a smooth-riding asphalt overlay.



Overlay – Applying 1"-2" of pavement to an existing roadway.



# 2014 PAVEMENT PRESERVATION PROGRAM



## Pavement Preservation Techniques Continued

Microsurfacing - A thin maintenance treatment comprised of polymer modified emulsion, graded aggregates, mineral filler, water and additives that sets-up after a short period of time.



Prior to the start of the Town of Enfield's largest municipal roadway project to date, the Department of Public Works Engineering Office will mail all the residents affected by the reconstruction an invitation to attend a public information meeting. The purpose of the meeting will be to present a detailed explanation of the project, identify the Town employees and contractors involved with the project, identify potential starting dates and clarify/answer any questions you, as citizens, may have.





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As with any construction project, the Town of Enfield is asking for patience from residents, business owners and visitors as a number of construction projects progress. We realize there is a considerable amount of construction around town and we are requiring the contractors to be sensitive to the operations of the residents and businesses located in the work area.

We know it is an inconvenience but we also know that as we make these improvements, the end product will benefit the Town of Enfield and the community as a whole. It is going to be a positive change.

During construction, please visit [www.enfield-ct.gov](http://www.enfield-ct.gov) for up-to-date information on this project.

Please visit [www.enfield-ct.gov](http://www.enfield-ct.gov) for information concerning the upcoming ROADS 2015 Referendum. This Referendum seeks to clearly define an overall management approach to maintain and improve the Town wide pavement infrastructure for the next five (5) years.

